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PIMPINAN UMUM/ PENANGGUNG JAWAB
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Universitas Islam Indonesia

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**POLA PENGGUNAAN OBAT UNTUK PENDERITA GAGAL GINJAL AKUT DI
INSTALASI RAWAT INAP RUMAH SAKIT UMUM PUSAT (RSUP) DR.
SARDJITO YOGYAKARTA TAHUN 1997-2001**

Suci Hanifah

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ABSTRACT

Drug Utility Review for ARF patients of Internal Unit, Sardjito's hospital was examined. It involved 109 ARF's patients. *Medical Record* Unit reported that this number was 0,12% of all disease i.e. 93.445 case in 2001. The level was 93rd from 945 kind of disease. It was studied by nonanalytical descriptive design. using notes of *Medical Record* system. Collecting of data by retrospective methode. This research was aimed to study the *Drug Utility Review* for ARF's patients, especially to study ; drug variation included kind and class of drugs, route of administration, variation drug number, length of stay, and regimen dosage of drugs. To complete it, mortality persentaged was reported. The result of the study showed that ARF's patients got so many variation of drugs. Using of antibiotic, diuretic, and electrolit was the most case. It conformed to Health Care Standard in Sardjito's hospital. The others was aimed to simptomatical drugs i.e. antihypertensi, cardioasculer drugs, analgetic, antiemetic, multivitamin, laxan etc. It depended on symptoms and complication of patients. Variation of number between 1-24. The average number was 7,7 drugs. It tended to use new generation of antibiotic and combinatins antibiotic, as indicator of *extravagant prescribing*. Route of administratin by orally in most case and 38 % by injection. Injection route so indicate *extravagant prescribing* except on emergency care. The others used by sublingual and suppositoria. Length of stay averaged 12,52 days. Mortality persentaged was 22%.

Key words : Drug Utility Review, ARF, Medical Record, Extravagant Prescribing